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## (54) FLAME-RETARDANT POLYCARBONATE RESIN COMPOSITION EXCELLENT IN LIGHT REFLECTION AND LIGHT REFLECTING BOARD THEREFROM

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain a flame-retardant polycarbonate resin composition excellent in light reflection having excellent performance in environmental protection because it does not contain halogen flame-retardants comprising chlorine compounds, bromine compounds, and the like and a phosphorus flame retardant, having not only high flame-retardant property and light reflection property but also excellent in impact resistance, fluidity, and molding property, and especially suitable for using as a material for a reflecting board for liquid crystal backlight, or the like.

**SOLUTION:** The flame-retardant polycarbonate resin composition excellent in light reflection comprises 100 pts.wt. polycarbonate resin (A), 5-25 pts.wt. titanium oxide (B), 0.01-3 pts.wt. polyorganohydrogen siloxane (C), 0.01-1 pts.wt. silicone compound (D) comprising a branched main chain and an organic functional group contained as an aromatic group or comprising an aromatic group and a hydrocarbon group (except an aromatic group), 0.01-2 pts.wt. organic metal salt (E), and 0.01-2 pts.wt. fiber-forming polymer containing fluorine, and the light reflecting board is prepared by molding this composition.

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